



S&H Form: (2/01)
DOCKET NO. 1745.1002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Yukio NAKAGAWA, et al.

Serial No: 10/511,051

Group Art Unit: 3721

Confirmation No. 6192

Filed: October 12, 2004

Examiner:

For: ROLL OF PACKAGING MATERIAL, PACKAGING MACHINE USING THE ROLL OF
PACKAGING MATERIAL AND PRODUCT HANDLING SYSTEM COMPRISING THE
PACKAGING MACHINE

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the Foreign Application information be corrected and the Assignee be added on the Official Filing Receipt. The correct Foreign Application information is JAPAN 2002-230280 filed August 7, 2002, the Assignee is: **ISHIDA CO., LTD. Kyoto Japan**, as is evidenced by the Assignment and executed Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

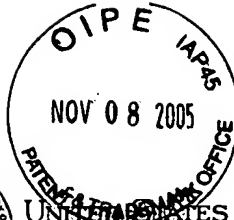
Respectfully submitted,

STAAS & HALSEY LLP

Date: November 8, 2005

By: Paul I. Kravetz
Paul I. Kravetz
Registration No. 35,230

1201 New York Ave, N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501



UNITED STATES PATENT AND TRADEMARK OFFICE

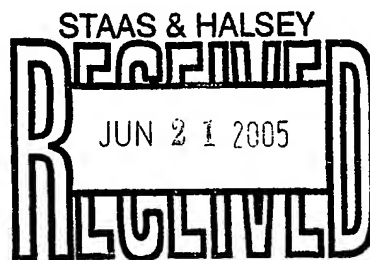
UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| APPL NO. | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-----------------|----------|----------|----------|
| 10/511,051 | 10/12/2004 | 3721 | 1428 | 1745.1002 | 21 | 23 | 6 |

CONFIRMATION NO. 6192

21171

STAAS & HALSEY LLP
 SUITE 700
 1201 NEW YORK AVENUE, N.W.
 WASHINGTON, DC 20005



FILING RECEIPT



OC000000016227986

Date Mailed: 06/09/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yukio Nakagawa, Shiga, JAPAN;
 Takafumi Ohtani, Shiga, JAPAN;
 Yoshio Iwasaki, Shiga, JAPAN;
 Katsuaki Kono, Shiga, JAPAN;

.. ISHIDA CO., LTD.
 Kyoto, Japan ..

Power of Attorney: The patent practitioners associated with Customer Number 21171.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/09447 07/25/2003

Foreign Applications

JAPAN [2002230280] 08/07/2002

- - 2002 - 230 280 - -

Projected Publication Date: 09/15/2005

Non-Publication Request: No

Early Publication Request: No

Title

Packaging material roll, packing machine using the roll, and commercial goods processing system with the machine

Preliminary Class

053

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書



私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ROLL OF PACKAGING MATERIAL, PACKAGING MACHINE
USING THE ROLL OF PACKAGING MATERIAL AND PRODUCT
HANDLING SYSTEM COMPRISING THE PACKAGING MACHINE

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

☐ _____ の日に出版され、
この出版の米国出版番号またはPCT国際出版番号は、
_____ であり、且つ
_____ の日に補正された出版（該当する場合）

☒ was filed on 25/July/2003
as United States Application Number or
PCT International Application Number
PCT/JP03/09447 and was amended on
_____ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編規則1.56に定義されている、特許性について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

Japanese Language Declaration
(日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願は米国以外の少なくとも一国を指定している米国法典第35編第365条(a)によるPCT国際出願について、同第119条(a)(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Prior Foreign Application(s)
外国での先行出願

2002-230280

JAPAN

(Number)
(番号)

(Country)
(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed
優先権主張なし

7/Aug./2002

(Day/Month/Year Filed)
(出願日/月/年)

☐

(Number)
(番号)

(Country)
(国名)

(Day/Month/Year Filed)
(出願日/月/年)

☐

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

私は、ここに表明された私自身の知識に係わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

委任状：私は下記発明者として、下の代理人をここに選任し、本願の手続を遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。(代理人氏名および登録番号を明記のこと)



POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

The attorneys and agents of Staas & Halsey LLP under USPTO Customer No. 21,171.

Send Correspondence To/書類送付先:

Staas & Halsey LLP



21171

PATENT TRADEMARK OFFICE

Direct Telephone Calls To (name and telephone number)/直通電話連絡先(名称および電話番号):

Telephone: 202-434-1500

Facsimile: 202-434-1501

Full name of sole or first inventor/単独または第一発明者の氏名

Yukio NAKAGAWA

Inventor's signature/同発明者の署名

Yukio Nakagawa

Date/日付

30/JUL/2004

Residence/住所

Ritto-shi, Shiga, JAPAN

Citizenship/国籍

JAPANESE

Post Office Address/郵便宛先

c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY

959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN

Full name of second joint inventor (if any)/第二共同発明者の氏名(該当する場合)

Takafumi OHTANI

Second inventor's signature/第二発明者の署名

Takafumi Ohtani

Date/日付

30/Jul/2004

Residence/住所

Ritto-shi, Shiga, JAPAN

Citizenship/国籍

JAPANESE

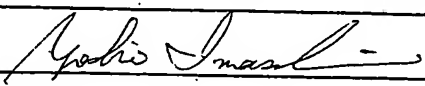
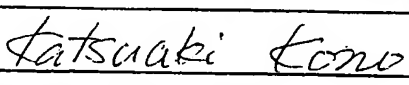
Post Office Address/郵便宛先

c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY.

959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN

Supply similar information and signature for third and subsequent joint inventors.

(三义はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

| | | |
|--|--|---|
| Full name of third joint inventor (if any)/第三共同発明者の氏名(該当する場合) | | Yoshio IWASAKI |
| Third inventor's signature/第三発明者の署名 | |  |
| Residence/住所 | | Ritto-shi, Shiga, JAPAN |
| Citizenship/国籍 | | JAPANESE |
| Post Office Address/郵便宛先 | | c/o ISHIDA CO.,LTD. SHIGA INTEGRATED FACILITY 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN |
| Full name of fourth joint inventor (if any)/第四共同発明者の氏名(該当する場合) | | Katsuaki KONO |
| Fourth inventor's signature/第四発明者の署名 | |  |
| Residence/住所 | | Ritto-shi, Shiga, JAPAN |
| Citizenship/国籍 | | JAPANESE |
| Post Office Address/郵便宛先 | | c/o ISHIDA CO.,LTD. SHIGA INTEGRATED FACILITY 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN |
| Full name of fifth joint inventor (if any)/第五共同発明者の氏名(該当する場合) | | |
| Fifth inventor's signature/第五発明者の署名 | | |
| Residence/住所 | | |
| Citizenship/国籍 | | |
| Post Office Address/郵便宛先 | | |
| Full name of sixth joint inventor (if any)/第六共同発明者の氏名(該当する場合) | | |
| Sixth inventor's signature/第六発明者の署名 | | |
| Residence/住所 | | |
| Citizenship/国籍 | | |
| Post Office Address/郵便宛先 | | |

Supply similar information and signature for seventh and subsequent joint inventors.
 第七又はそれ以降の共同発明者に対しても同様な情報および署名を提供すること。

Docket No. _____
 (U.S. Application or Patent worldwide Right,
 Inventor Assignor(s) and Corporate Assignee)

ASSIGNMENT

S&H 02/01

WHEREAS:

(FULL NAME(S) AND
 POST OFFICE ADDRESS(ES)
 (including country)
 OF INVENTOR(S))

Yukio NAKAGAWA of c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY,
 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN,
 Takafumi OHTANI of c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY,
 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN,
 Yoshio IWASAKI of c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY,
 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN, and
 Katsuaki KONO of c/o ISHIDA CO., LTD. SHIGA INTEGRATED FACILITY,
 959-1, Shimomagari, Ritto-shi, Shiga 520-3026, JAPAN

(hereinafter, referred to as ASSIGNOR), has/have invented certain new and useful improvements in an invention entitled

(TITLE OF INVENTION)

ROLL OF PACKAGING MATERIAL, PACKAGING MACHINE USING THE ROLL OF PACKAGING MATERIAL AND PRODUCT HANDLING SYSTEM COMPRISING THE PACKAGING MACHINE

relating to International Patent Application

and/or:

(COMPLETE most current one of (a), (b) and © and complete (d), if applicable)

- ☐ (a) for which an application for United States Letters Patent is being executed and filed concurrently herewith;
- ☐ (b) for which an application for United States Letters Patent was executed on _____;
- ☐ (c) for which an application for United States Letters Patent was filed on _____, Serial No. _____;
- ☐ (d) for which United States Letters Patent No. _____ has issued or _____.

WHEREAS:

Any registered attorney of STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b)-(d) the specified data, when known.

(FULL NAME AND ADDRESS (including country)
 OF ASSIGNEE (if a corporation, so state and
 identify state/country of corporation))

ISHIDA CO., LTD. of 44, Sanno-cho, Shogoin, Sakyo-ku, Kyoto-shi, Kyoto 606-8392, JAPAN

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for valuable consideration furnished by ASSIGNEE to ASSIGNOR, sufficiency and receipt of which are hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to said application and foreign counterpart applications all Letters Patent or similar legal protection granted on said application in the United States and its territorial possessions and granted on said foreign counterpart applications in any and all foreign countries or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in the United States and its territorial possessions and in any and all foreign countries for the full term or terms for which the same may be granted (hereinafter, "Invention and patent rights"); and authorizes and requests the Commissioner of Patents and Trademark of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE, upon the ASSIGNEE's request, will be provided promptly with all pertinent facts and documents relating to said invention and patent rights as may be known and accessible to ASSIGNOR and that ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and patent rights which may be necessary or desirable to carry out the purposes thereof and shall do all other acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention and patent rights, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same.

IN WITNESS THEREOF, I/We have hereunto set hand and signed on the date indicated below;

SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

| <u>INVENTOR(S)</u> | <u>DATE SIGNED</u> | <u>WITNESS(ES)</u> |
|--|--------------------|-----------------------------|
| 1) <u>Yukio Nakagawa</u> Yukio NAKAGAWA | <u>30/JUL/2004</u> | <u> </u> |
| 2) <u>Takafumi Ohtani</u> Takafumi OHTANI | <u>30/JUL/2004</u> | <u> </u> |
| 3) <u>Yoshio Iwasaki</u> Yoshio IWASAKI | <u>30/JUL/2004</u> | <u> </u> |
| 4) <u>Katsuaki Kono</u> Katsuaki KONO | <u>30/JUL/2004</u> | <u> </u> |